

Claims

1. A cement plaster composition comprising
- (a) from about 20% to about 50% by weight of a Portland cement;
 - (b) from about 50% to about 80% by weight of aggregate;
 - 5 (c) from about 1% to about 5% by weight of a silica filler;
 - (d) from about 0.25% to 5% by weight of a liquid bonding agent; and,
 - (e) the balance water.
2. A method for coating a surface of a swimming pool comprising the step of applying to the surface a cement fiber composition comprising
- 10 (a) from about 20% to about 50% by weight of a Portland cement;
 - (b) from about 50% to about 80% by weight of aggregate;
 - (c) from about 1% to about 5% by weight of a silica filler;
 - (d) from about 0.25% to 5% by weight of a liquid bonding agent;
 - (e) from about .025% to 5% by weight of plastic fibers; and,
 - 15 (f) the balance water.
3. A method for coating a surface of a swimming pool comprising the steps of
- (a) applying to the surface a cement plaster slurry composition comprising
 - (i) from about 20% to about 50% by weight of a Portland cement;
 - (ii) from about 50% to about 80% by weight of aggregate; and,
 - 20 (iii) the balance water; and,
 - (b) allowing the slurry composition to dry; and,
 - (c) polishing the dry slurry composition with a rotating water cooled polishing head embedded with hard particles such that a smooth surface is formed in which

aggregate particles are polished.

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number of aggregate